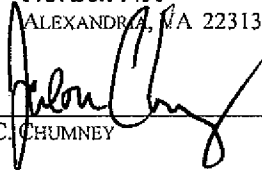


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	§	Group Art Unit: 1796
EOFF ET AL.	§	
Serial No.: 10/806,894	§	Confirmation No.: 2392
Filed: MARCH 23, 2004	§	Examiner: FIGUEROA, JOHN J.
Title: "PERMEABILITY MODIFYING DRILLING FLUIDS AND METHODS OF USE"	§	Atty. Docket No: 2001-IP-005267U1P2

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, Va 22313-1450

<p align="center">CERTIFICATE OF FILING ELECTRONICALLY VIA EFS 37 C.F.R. § 1.8</p> <p>I HEREBY CERTIFY THAT I HAVE A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING SUBMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE VIA EFS (ELECTRONICALLY) ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:</p> <p align="center">HONORABLE COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450</p> <p align="center"> _____ JASON C. CHUMNEY</p> <p>DATE OF SUBMISSION: JANUARY 8, 2010 ELECTRONIC FILING (EFS)</p>

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Dear Honorable Commissioner:

In response to the non-Final Office Action mailed on July 10, 2009 (the "Office Action") Applicants submit this response and respectfully request reconsideration of the Examiner's rejections. Applicants submit the following:

- **Amendments to the Claims**, which begin on page 2 of this paper and
- **Remarks/Arguments**, which begin on page 7 of this paper.